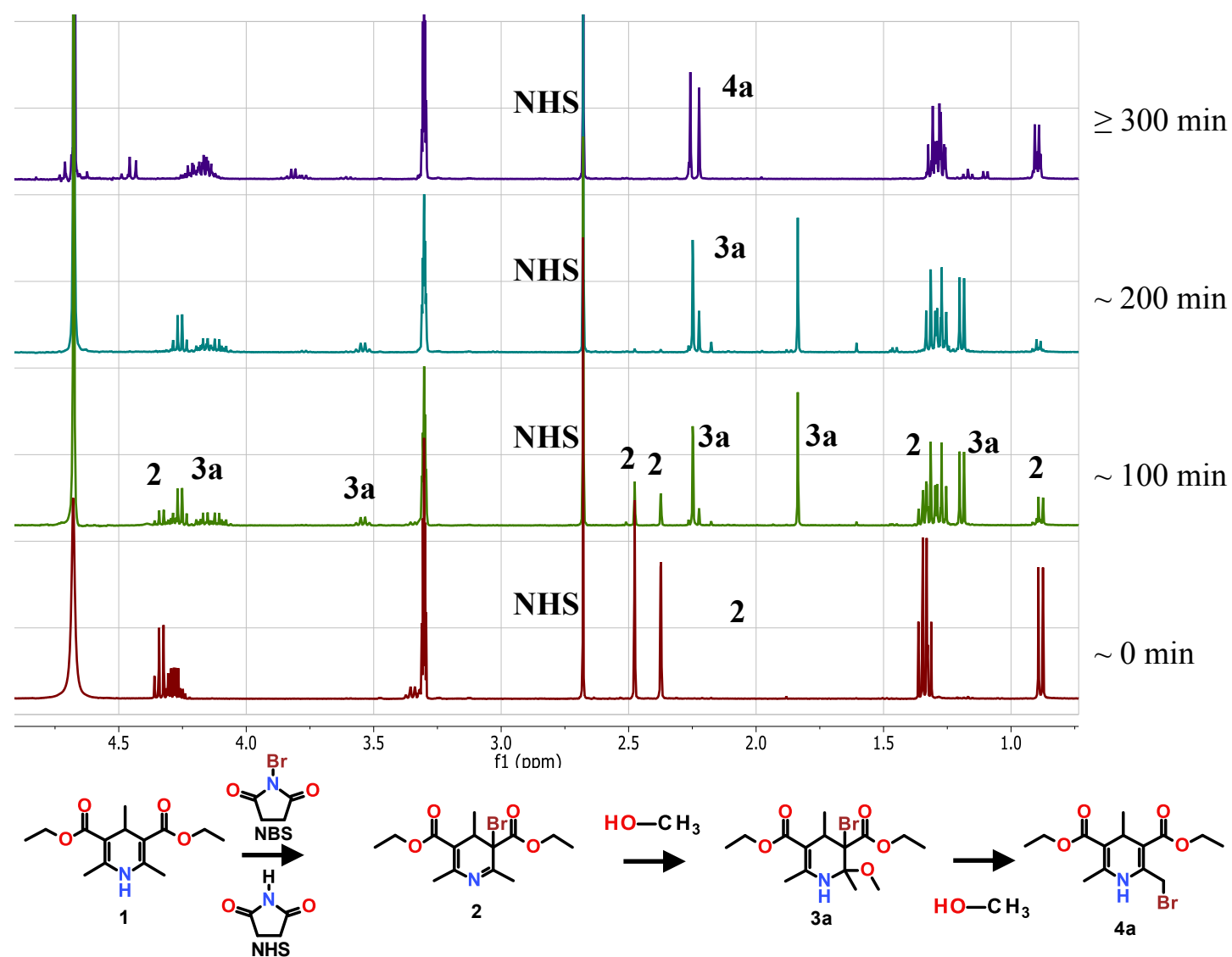




nmr is science



Reaction of diethyl 2,4,6-trimethyl-1,4-dihydropyridine-3,5-dicarboxylate with one equivalent of NBS in methanol

Ruslan Muhamadejev, 2012

Department of Physical Organic Chemistry | Latvian Institute of Organic Synthesis

Field strength: 400 MHz

Why is this your favorite spectrum?

Bromination reaction which is carried inside the NMR tube. It is very clean and simple, as $A + B = C + D$.

Spectral and Quantum-Chemical Study of Nonequivalence of Methylene Protons in 1,4-Dihydropyridine Derivatives. *Chem Heterocycl Compd*, 2014, 49, 1631–1639. DOI: 10.1002/hc.21145.